

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Docket Number (Optional) <b>131982-1</b>		Application Number <b>10/648,647</b>	
				Applicant(s) <b>Buckley, et al.</b>			
				Filing Date <b>August 26, 2003</b>		Group Art Unit <b>1714</b>	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	1.	4,500,706	2/19/1985	Mathis et al.			
	2.	5,130,356	7/14/1992	Feuerherd et al.			
EC	3.	6,100,366	8/8/2000	Nakata et al.			

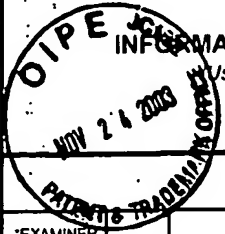

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	4.	2001/0000520 A1	4/26/2001	Braat et al.			
EC	5.	2002/0055608 A1	5/9/2002	Braat et al.			

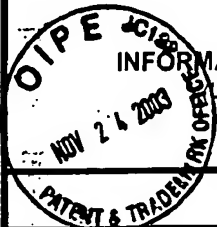
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

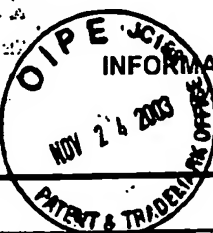
OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)
EC	6.	International Search Report; International Application No. PCT/US2004/027605; Applicant's Reference No. 135946; International Filing Date 08/26/2004; Date of Mailing 12/17/2004; 7 pages	

EXAMINER 	DATE CONSIDERED <b>11/03</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 <p style="margin: 0;">INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				ATTY DOCKET NO. 131982-1		SERIAL NO. 10/648,647	
				Paul W. Buckley, et al.			
				FILING August 26, 2003		GROUP 1714	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PL	3,306,874	2/28/67	Hay				
	3,306,875	2/28/67	Hay				
	3,365,422	1/23/68	Van Dort				
	3,383,435	5/14/68	Cizek				
	3,451,462	6/24/69	Szabo, et al.				
	3,639,656	2/1/72	Bennett, et al.				
	3,642,699	2/15/72	Cooper, et al.				
	3,661,848	5/9/72	Cooper, et al.				
	3,733,299	5/15/73	Copper, et al.				
	3,838,102	9/24/74	Bennett, et al.				
PL	3,962,181	6/8/76	Sakauchi, et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PL	CA 1063761	10.09.79	Canada				
	EP 0 102 122	18.08.83	Europe				
	EP 0 225 801	08.12.86	Europe				
	EP 0 271 000	03.12.87	Europe				
EC	EP 0 295 891	15.06.88	Europe				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
PL	JP11268098. Publication Date 199-10-05. Abstract Only						
EC	JP58147332. Publication Date 1983-09-02. Abstract Only						
EXAMINER 				DATE CONSIDERED 11/05			
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				Paul W. Buckley, et al.			
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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC		3,973,890	8/10/76	Porter, et al.			
		4,054,553	10/18/77	Olander			
		4,083,828	4/11/78	Olander			
		4,092,294	5/30/78	Bennett, Jr. et al.			
		4,373,065	2/8/83	Prest, Jr.			
		4,421,470	12/20/83	Nakamura			
		4,760,118	7/26/88	White, et al.			
		4,808,262	2/28/89	Aneja, et al.			
		4,845,142	7/4/89	Niwano, et al.			
		4,987,194	1/22/91	Maeda, et al.			
PC		4,992,222	2/12/91	Banevicius, et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
EC	+	EP 0 303 209	06.08.88	Europe			
	+	EP 0 642 124	06.09.94	Europe			
	✓	EP 0 724 259	26.01.96	Europe			
	✓	EP 0 770 637	10.10.96	Europe			
EC	+	EP 1 031 972	23.02.00	Europe			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EC		JP 6093014. Publication Date 1994-04-05. Abstract Only					
PC		Paul F. Ranken, "Flame Retardants". Plastics Additives Handbook, 5th Editions. Hanser Publishers, Munich pp. 681-698. (2001)					
EXAMINER <i>Qdlh</i>				DATE CONSIDERED <i>11/05</i>			
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				Paul W. Buckley, et al.			
				FILING August 26, 2003		GROUP 1714	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PL	4,994,217	2/19/91	Banevicius, et al.				
	5,017,655	5/21/91	Kase, et al.				
	5,053,288	10/1/91	Hashimoto, et al.				
	5,102,591	4/7/92	Hasson, et al.				
	5,204,410	4/20/93	Banevicius, et al.				
	5,250,486	10/5/93	Shaffer				
	5,586,110	12/17/96	Nakaki				
	5,607,700	3/4/97	Kando, et al.				
	5,833,848	11/10/98	Tominari, et al.				
	6,306,978	10/23/01	Braat, et al.				
Pe	6,365,710	4/2/02	Wang, et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
EC	EP 1 047 055	22.04.99	Europe				
	EP 1 130 587	05.03.01	Europe				
	EP 1 167 419	19.06.01	Europe				
	EP 1 167 420	19.06.01	Europe				
EC	EP 1 167 421	19.06.01	Europe				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EC	R. Scherrer. "Colorants" Plastics Additives Handbook. 5th Edition. Hanser Publishers, Munich pp. 813-882 (2001)						
EC	<a href="http://www.atofina.com/groupe/gb/actucomm/print.cfm?IDComm=5052">http://www.atofina.com/groupe/gb/actucomm/print.cfm?IDComm=5052</a> . October 2001.						
EXAMINER <i>Belh</i>				DATE CONSIDERED <i>4/05</i>			

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	Paul W. Buckley, et al.	
	FILING <b>August 26, 2003</b>	GROUP <b>1714</b>


**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	6,372,175	4/16/02	Inoue, et al.			
	6,407,200	6/18/02	Singh, et al.			
	6,437,084	8/20/02	Birsak, et al.			
	6,444,779	9/3/02	Singh, et al.			
	6,469,128	10/22/02	Guo, et al.			
	2002/0062054	5/23/02	Cistone, et al.			
	2002/0094455	7/18/02	Feist, et al.			
	2002/0197438	12/26/02	Hay, et al.			
	2002/0197441	12/26/02	Hariharan, et al.			
	2003/0044564	3/6/03	Dris, et al.			
EC	2003/0067089	4/10/03	Wang, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EC	X	JP 2-107651	19.04.90	Japan			✓	
	X	JP 9-237437	9/9/97	Japan			✓	
	X	JP 1-92209	1987-10-1	Japan			✓	
	X	JP 2-208342	8/17/90	Japan			✓	
EC	X	JP 63-13722	1988-1-21	Japan			✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER 	DATE CONSIDERED <b>11/6/05</b>
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<b>PTO-1449</b>			<b>Attorney's Docket Number</b> 131982-1		<b>Serial Number</b> 10/648,647	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>LIST OF ITEMS</b>  (Use several sheets if necessary)			<b>Name of Applicant</b> Buckley, et al.			
			<b>Filing Date</b> August 28, 2003		<b>Group</b> 1714	
<b>Examiner Initial</b>	<b>Document Number</b>	<b>Date</b>	<b>NAME</b>	<b>Class</b>	<b>Subclass</b>	<b>Filing Date if Appropriate</b>
EC	3,457,343	07/22/1969	Lohuizen, et al.			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>						
<b>Examiner Initial</b>	<b>Document Number</b>	<b>Date</b>	<b>NAME</b>	<b>Class</b>	<b>Subclass</b>	<b>Filing Date if Appropriate</b>
EC	2002/0151808 A1	10/17/2002	Bates et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	<b>Document Number</b>	<b>Date</b>	<b>COUNTRY</b>	<b>Class</b>	<b>Subclass</b>	<b>TRANSLATION YES NO</b>
<b>OTHER INFORMATION (including author, title, date, pertinent)</b>						
EC	International Search Report ; International Application No: PCT/US2004/027694; International Filing Date 08/25/2004; Applicant's File Reference No: 131982; Date of Mailing 12/27/2004; 6 pages					
<b>EXAMINER</b> <i>Chh</i> <b>DATE CONSIDERED</b> <i>11/05</i>						
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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use additional sheets if necessary)</i>				Docket Number (Optional) <b>131982-1</b>		Application Number <b>10/648,647</b>	
				Applicant(s) <b>Buckley, et al.</b>			
				Filing Date <b>August 26, 2003</b>		Group Art Unit <b>1714</b>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PR		2005/0046070	3/3/05	Dong, et al.			
		2005/0048252	3/3/05	Dris, et al.			
PR		2005/0049362	3/3/05	Buckley, et al.			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER	PR			DATE CONSIDERED 11/05			

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